PTO/SB/05 (03-01)
Approved for use through 10/31/2002. OMB 0651-0032
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UTILITY PATENT APPLICATION TRANSMITTAL Attorn y Docket No. CSCO-031/7427 Senthil Kumar PANDIAN First Inventor

(Only for new nonprovisional applications under 37 CFI	R 1.53 (b))	Express Mail Label No.					
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent	application	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231					
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. Applicant claims small entity status. See 37 CFR 1.27. 3. X Specification [Total Pages (preferred arrangement set forth below) - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the drawings (if filed) - Detailed Description - Claim(s) - Abstract of the disclosure	46]	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. X Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney					
4. 9 Drawing(s)(35 U.S.C.113) [Total Sheets 5. Oath or Declaration [Total Pages] a. X Newly executed (original or copy) b. Copy from a prior application (37 CFR (for continuation/divisional with Box 18 com) i. DELETION OF INVENTOR(S) signed statement attached deleting in named in the prior application, see 1.63(d)(2) and 1.33(b).	nventor(s)	11. English Translation Document (if applicable) 12. X Information Disclosure Statement (IDS)/PTO-1449 X Copies of IDS Citations 13. Preliminary Amendment 14. X (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent					
6. Application Data Sheet. See 37 CFR 1.76		17. X Other: Credit Card Payment Form					
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Of prior application No.: Prior application information: Examiner Group Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box sistence of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS (Insert Customer No. or Attach bar code label here) Or Correspondence address below 26392							
Name Narendra R. Thappeta							
Address City	State	Zip Code					
	Telephone	+1(707) 356-4172 Fax +1(707) 356-4172					
Name (Print/Type) Narendra R. Thappe	ta	Registration No. (Attorney/Agent) 41,416					
Signature \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	That	Moche Date July 1, 2003					

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FEE TRANSMITTAL	Application
for FY 2003	Filing Date
101 F 1 2003	Cinch Marro

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27 TOTAL AMOUNT OF PAYMENT (\$)1324.00

Complete if Known				
Application Number				
Filing Date				
First Named Inventor	Senthil Kumar PANDIAN			
Examiner Name				
Art Unit				
Attomory Docket No.	CSCO_031/7427			

METHOD OF PAYMENT (check all that apply)						FEE CALCULATION (continued)							
Check Credit Card Money Other None					3. ADDITIONAL FEES Large Entity Small Entity								
	_				er L_	,		Fee Code	Fee (\$)	Fee	Fee (\$)	Fee Description	Fee Paid
X Deposit Account			1051	130	2051	65	Surcharge - late fling fee or oath						
Deposit Account Number	20-	0674						1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Deposit Account Name	Lav	v Firm o	f Nare	n Thapp	eta			1053	130	1053	130	Non-English specification	
The Commis	slone	r is auth	orized t	to: (chec	all that a	pply)	 -	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
X Char	rge fee	(s) indic	ated be	low [Credit	any ov	erpayments	1804	920°	1804	920*	Requesting publication of SIR prior to Examiner action	
X Chan	nge any	additiona	al fee(s)	during the	 pendency	of this a	pplication	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
Char	rge fee	(s) indic	ated be	low, exce	pt for the	filing f	80	1251	110	2251	55	Extension for reply within first month	
to the above	-identi	fied depo	sit acc	ount.				1252	400	2252	200	Extension for reply within second month	
		FE	E CA	LCULA	TION			1253	920	2253	460	Extension for reply within third month	
1. BASIC	C FIL	ING FI	EE					1254	1,440	2254	720	Extension for reply within fourth month	
Large Enti	ity	Small E	Entity					1255	1,960	2255	980	Extension for reply within fifth month	
	ee \$)	Fee Code	Fee (\$)	Fee De	scriptio	<u>n</u>	Fee Paid	1401	320	2401	160	Notice of Appeal	
	50	2001	375	Utility fil	ng fee		\$750	1402	320	2402	160	Filing a brief in support of an appeal	
1002 33	30	2002	165	Design	iling fee			1403	280	2403	140	Request for oral hearing	
1003 5	20	2003	260	Plant fili	ng fee			1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1004 75	50	2004	375	Reissue	filing fee			1452	110 .	2452	55	Petition to revive - unavoidable	
1005 10	60	2005	80	Provisio	nal filing f	ee		1453	1,280	2453	640	Petition to revive - unintentional	
				SUBTO	TAL (1)	(\$)	750	1501	1,280	2501	640	Utility issue fee (or reissue)	
2. EXTRA	A CL	AIM FE	ES F	OR UT	LITY A	ND R	EISSUE	1502	460	2502	230	Design issue fee	
			Extra	Claims	Fee from below	1	Fee Paid	1503	620	2503	310	Plant issue fee	
Total Claims	45	-20		25 X		.00 =	\$450	1460	130	1460	130	Petitions to the Commissioner	
Independent Claims	4	-3*	·	1 X	84	.00 =	\$84	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Multiple De	pende	ent						1806	180	1806	180	Submission of Information Disclosure Stmt	
Large Er	ntity	Small	Entity	,		_		8021	40	8021	40	Recording each patent assignment per property (times number of properties)	\$40
Fee F	Fee (\$)	Fee Code	Fee (\$)		Descrip	tion		1809	740	2809	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
1202 1201	18 84	2202 2201	9 42	Indepen	excess of	in exc		1810	740	2810	370	For each additional invention to be examined (37 CFR § 1.129(b))	
	280 84	2203 2204	140 42	**Reiss	dependent Je indepe iginal pat	ndent c		1801	740	2801	370	Request for Continued Examination (RCE)	
1205	18	2205	9	** Reiss	ue claims ver orig <u>in</u>	in exc		1802	900	1802	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$)534				Other	fee (spec	ify)			<u> </u>				
**or number neviously paid if meater For Reissues see above				*Red	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)40								

SUBMITTED BY					Complete (if app	licable)
Name (Print/Type)	Narendra R. Thappeta		Registration No. (Attorney/Agent)	41416	Telephone	+1 (707) 356-4172
Signature	Narm	TraMul			Date	July 1, 2003
		, II.,				

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization of PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 37 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Name	ed Inventor	Senthil Kumar PANDIAN			
Title	Sharing Lin in an ATM I	ing Line Bandwidth Among Virtual Circuits ATM Device			
Atty Dock	et Number	CSCO-031/7427			

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

July 1, 2003 Date

Narendra R. Thappeta

Typed or printed name Attorney Registration No.: 41,416

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing.**

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.